CIMR Newsletter

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CIMR colleagues have shone even in the most difficult of times. This newsletter celebrates our community's successes.

HIGHLIGHTS

Saverio Romeo and Helen Lawton Smith received a BEI School Research Grant for their research project entitled "Emerging Digital Technology Entrepreneurship in City Capitals". Their research project is expected to run until April 2021.

Suma Athreye was elected to the Fellowship of the Academy of Social Sciences in October 2020.

Muthu De Silva's article is among the ten most cited articles in the Journal of Organizational Behaviour, which is a 4-star rated journal: Del Giudice, M., Khan, Z., De Silva, M., Scuotto, V., Caputo, F., Carayannis, E.. (2017). The microlevel actions undertaken by owner-managers in improving the sustainability practices of cultural and creative small and medium enterprises: A United Kingdom—Italy comparison. *Journal of*

Organizational Behaviour, 38 (9), 1396-1414 DOI: https://doi.org/10.1002/job.2237.

Another article written by Muthu De Silva (De Silva, M., Wright, M. (2019) Entrepreneurial Co-creation: Societal Impact through Open Innovation, *R&D Management*, 49:3, 318-342) has been acknowledged as top downloaded article in the R&D Management Journal 2018-29.

Muthu De Silva received a BEI School Research Grant for her research project entitled "Cocreation: Turbulence and Nonturbulence times". This research project will be conducted in collaboration with the OECD.

Elvira Uyarra is Co-I of the newly created Productivity Institute, a 5 year, £32 million ESRC centre based in Manchester and with partners from the universities of Sheffield, Manchester, Cardiff, Glasgow, King's College London, Warwick, Sheffield, York, Kent, Queen's University Belfast.

Elvira Uyarra is Co-I of the Soteria project, funded by Innovate UK's Digital Security by Design (DSbD) initiative which aims to prevent hackers from remotely taking control of digital systems such as autonomous cars, personal computers or smart home security systems, as well as protect businesses from cyberattacks and data breaches. The £5.8m Soteria project runs for three years and is a collaboration between The Hut Group, Manchester University, and Oxford University.

Muthu De Silva is leading a cocreation case study for the UK as part of the project entitled, "Science Industry Co-creation and Digitalisation" led by the OECD. This project involves 14 countries, each conducting a country representative case study. Muthu is collaborating with InnovateUK (i.e. representative of the UK to OECD), BEIS and Digital Catapult. The WildLabs Case Study – which represents the UK – will be officially published in December 2020 by the OECD. Birkbeck and the OECD held a joint event in July.

NEW PUBLICATIONS

Refereed Publications

De Silva, Muthu and Rossi, Federica and Yip, N.K.T. and Rosli, Ainurul (2020) Does affective evaluation matter for the success of university-industry collaborations? A sentiment analysis of university-industry collaborative project reports. *Technological Forecasting and Social Change,* ISSN 0040-1625.

Feldman, M., Guy, F. and Iammarino, S. (forthcoming),

Regional income disparities, monopoly & finance, *Cambridge Journal of Regions, Economy and Society*.

Glasson, J et al (2020), Monitoring and auditing the local socio-economic and environmental impacts of the early-stage construction of Hinkley Point C nuclear power station, UK. *Impact Assessment and Project Appraisal*. 237https://doi.org/10.1080/146155 17.2020.1838.

Gray, G. and Lawton-Smith, Helen (2020) Experience versus youth: an exploratory study of the motivations of older entrepreneurs. *Strategic Change: Briefings in Entrepreneurial Finance*, 29 (6), ISSN 1099-1697.

Guy, F. (2020). Who Wants Their City to Become a World City? Comment on Cote, Estrin and Shapiro, 'Expanding the International Trade and Investment Policy Agenda: The Role of Cities and Services. *Journal of International Business Policy*.

Ibeh, Kevin (2020) Promoting African digital multinationals for a more inclusive post-pandemic future. *Transnational Corporations Journal* 27 (2), pp. 167-181. ISSN 1014-9562.

Ietto-Gillies, Grazia and Balcet, Giovanni Balcet (2020) Internationalisation, outsourcing and labour fragmentation. The case of FIAT, *Cambridge Journal of Economics*, 44, 1: 105-128, January, doi:10.1093/cje/bez013.

Ietto-Gillies, Grazia (2020) The

transnational corporation and economics, *WEA Commentaries*, vol.10, n.1, https://www.worldeconomicsassociation.org/files/2020/02/Issue10-1.pdf.

Jelfs, Peter and Lawton Smith, Helen (2020) Financial performance studies of university spin-off companies in the West Midlands. *Journal of Technology Transfer*, ISSN 1573-7047.

Kapasi, I., & Rosli, A. (2020). The practice of "we": A framework for balancing rigour and relevance in entrepreneurship scholarship. *Journal of Business Venturing Insights, 14*, e00202.

Lawton-Smith, Helen and Assimakopoulos, D. (2020) 'Islands of Innovation' and diversities of innovation in the UK and France. *UCJC Business & Society Review* 17 (2), pp. 18-35. ISSN 2659-3270.

Owalla, B. and Vorley, T. and Coogan, T. and Lawton-Smith, Helen and Wing, K. (2020) Absent or overlooked? Promoting diversity among entrepreneurs with public support needs. *International Journal of Entrepreneurial Venturing*, ISSN 1742-5360.

Pinto, H., Tiago Santos Pereira and Elvira Uyarra "Innovation and the economic downturn: Insights from Portuguese firms", Regional Science, Policy and Practice, 11(6), 951-967.

Rossi, Federica and De Silva, Muthu and Baines, Ning and Rosli, Ainurul (2020) Long-term innovation outcomes of universityindustry collaborations: the role of 'bridging' vs 'blurring' boundary spanning practices. *British Journal of Management* ISSN 1045-3172. Official URL: https://onlinelibrary.wiley.com/journal/14678551.

Souitaris, V. and Zerbinati, S. and Peng, Bo and Shepherd, D. (2020) Should I stay or should I go? Founder power and exit via Initial Public Offering. *Academy of Management Journal* 63 (1), pp. 64-95. ISSN 0001-4273.

Savic, M, Lawton Smith, H and Bournakis, I (forthcoming) Innovation and External knowledge sources in Knowledge Intensive Business Services (KIBS): Evidence from de-industrialised UK. *Regions Entrepreneurship & Regional Development*. DOI 10.1080/08985626.2020.1789751.

Suma Athreye, Lucia Piscitello, Ken Shadlen (2020) 25 Years since TRIPS: patent policy and international business, Special Issue of Journal of International Business Policy (forthcoming).

Uyarra, E., Zabala-Iturriagagoitia, J. M., Flanagan, K., & Magro, E. (2020). Public procurement, innovation and industrial policy: Rationales, roles, capabilities and implementation. Research Policy, 49(1), 103844.

Book Chapters

Anthony Arundel, Suma Athreye and Wunsch Vincent Sacha (eds) Harnessing Public Research for Innovation in the 21st Century— An international Assessment of Knowledge Transfer Policies. Forthcoming (in press) Cambridge University Press, Cambridge UK.

Fragkandreas, T. & Storz, C. (2020): *Knowledge Diffusion in Management: Kaizen in Sub-Saharan Africa*. In: Storz, C. & Taube, M. (Eds.): Firms, Institutions, and the State in East Asia. A Festschrift in Honour of Werner Pascha. Marburg: Metropolis.

Henry, C. and Lawton-Smith, Helen and Meschitti, Viviana and Foss, L. and McGowan, P. (2020) *Networking, gender and academia: an ecosystems approach*. In: Lawton-Smith, Helen and Etzkowitz, H. and Henry, C. and Poulovassilis, Alex (eds.) Gender, Science and Innovation. Cheltenham, UK: Edward Elgar, pp. 146-167. ISBN 9781786438966.

Lawton Smith, H and Vorley, T (forthcoming) *Chapter 1 United Kingdom* in C. Henry (ed) OECD-Global WEP Report Paris:OECD.

Lawton Smith, H (2020)

Entrepreneurs, entrepreneurship
policy and regional innovation
systems in I. Bernard and C.
Karlsson (eds) Regional Innovation
and Entrepreneurial potentials how to unlock them (forthcoming).

Policy Briefs

Fragkandreas, T. (2020)

Innovation-Productivity Paradox:

Implications for Regional Policy,

OECD Background Paper.

Published Reports

Vorley, T, Lawton Smith, H Coogan, T, Owalla, B and Wing, K (2020) Policy paper, *Supporting Diversity and Inclusion* https://www.gov.uk/government/publications/supporting-diversity-and-inclusion-in-innovation-study.

Other Publications

Glasson, J, Durning, B, Broderick, M and K. Welch (2020) *Study on the impacts of the early stage construction of the Hinkley Point C (HPC) Nuclear Power Station: Monitoring and Auditing Study Final Report.* Available from the Oxford Brookes University repository https://doi.org/10.24384/xeb3-7x48.

Glasson, J, Durning, B,
Olorundami, T and K, Welch
2020. *Guidance on assessing the Socio-economic impacts of offshore wind farms*. Vattenfall/ Oxford
Brookes University
https://doi.org/10.24384/ax1s-jr48
Ietto-Gillies, Grazia (2020) *Digitalization and the transnational corporations*, WP45 of the Centre
for Innovation Management
Research, Birkbeck University of
London.

Ietto-Gillies, Grazia (2020) 'Bruno de Finetti. Matematica e impegno socio-politico'. Invited contribution for the magazine Prisma. The paper will appear in on 3d December 2020, n. 24.

Iliopoulos, Panagiotis and Galanis, G. and Kumar, Ashok and Popoyan, L. (2020) *Network configuration as* a measure of power in global production networks. Working Paper. Birkbeck, University of London, London, UK.

INVITATIONS

Simona Iammarino will start as coeditor of the Journal of Economic Geography on 1 January 2021.

Simona Iammarino is an appointed member of the Board of the Regional Studies Association (RSA), and Chair of the RSA Publication Committee.

Frederick Guy and Simona Iammarino will join the CRENoS (Centro ricerche economiche Nord Sud), University of Cagliari and University of Sassari, as associate researchers.

Muthu De Silva has been invited by the Head of Secretariat for the Working Party of Innovation and Technology Policy, OECD to develop the conceptual framework on Science-Industry co-creation (in collaboration with Prof Dirk Meissner and Prof Margherita Russo), which will provide the foundations of the OECD's Working Party of Innovation and Technology Policy 2021-22 project. Read a summary of this conceptual framework. This work was presented at the 55th Meeting of the Working Party on Innovation and Technology Policy (TIP), OECD,18-19 June 2020. https://www.linkedin.com/feed/upd ate/urn:li:activity:66807419147670 56897/

Muthu De Silva has been invited to deliver part of the training programme: Training on Licensing of Intellectual Property, which is organised by the UK IPO.

PRESENTATIONS

Guy, F. (2020) Regional income disparities, monopoly & finance, CREATE-University of North Carolina, online conference, 29-30 October 2020.

Lawton Smith, H (2020) 22 years of Uddevalla Symposium – summing up and contributions, Invited presentation, Tuesday November 24 2020.

Rossi, Federica (2020) TIP project on co-creation: key insights and lessons learned, presented at a meeting of the OECD Working Group on Technology and Innovation Policy (TIP) on October 6th.

Invited Speaker

De Silva, M. (2020) Co-creation and Digital Transformation: Pathways for resolving grand challenges, <u>Bloomsbury Festival</u> event on October 18 2020.

Elvira Uyarra (2020) Invited speaker at a webinar organised by Interreg Europe (Policy Learning Platform) on 'mission-oriented innovation policies'.

Elvira Uyarra (2020) Speaker at Webinar: COVID-19 & The impact on higher education: What does the future hold? organised by The Munk School of Global Affairs, University of Toronto.

Elvira Uyarra (2020) Speaker at deparmental webinar: 'Problem/challenge-orientation as new driver for regional innovation policy' at the City Region Economic and Development Institute (City REDI) webinar series, University of Birmingham.

Elvira Uyarra Invited (2020) speaker at the SMARTER 2020 Conference 1st Webinar on "Placebased responses to the COVID-19 economic crisis" on 17 September 2020, organised by the Regional Studies Association and the Smart Specialisation Platform of the European Commission Joint Research Centre in Seville.

Ietto-Gillies, Grazia (2020)
Discussant on two papers
presented at the Webinar on the
UNCTAD Trade and Development
Report, 2020: Don't Blame the
Virus: Recovery policies to avoid
another lost decade', organized by
CNEL (Consiglio Nazionale
Economia e Lavoro) and UNCTAD,
6 October, 2020. Following the
webinar, Grazia Ietto-Gillies was
invited to develop her contribution
into an academic paper for
Economia e Lavoro.

John Glasson was invited by the Scottish Government to join the ScotMer panel assessing guidance on the impacts of offshore wind farms.

Lawton Smith, H (2020) Panellist Innovation caucus Innovators' Breakfast Club: EDI September 30 2020. Lawton Smith, H (2020) Invited discussant, UKRI Expert Evidence Forum: 'Informing Development of the UK Place-based R&D Strategy' September 11 2020.

Saverio Romeo was invited (CEUR-WS.org/Vol-2707 - STAF 2020 Workshops (ceur-ws.org) as a keynote speaker at an academic conference on smart city modelling.

Thanos Fragkandreas (2020) Speaker at the 'Innovationproductivity paradox-Productivity policy for places', OECD Pre-event (November 2020).

BLOGS

CIMR people have been active in publishing blogs:

Helen Lawton Smith <u>Report</u> <u>highlights inclusivity and diversity</u> <u>challenges in business innovation.</u>

Elvira Uyarra, Kieron

Flanagan *Universities beyond the pandemic: short-term pressures and long-term possibilities,* published by the Basque Institute of Competitiveness.

Marianne Sensier and Elvira Uyarra Policy@Manchester blog: Levelling up regional resilience.

Matt Ziembla, Elvira
Uyarra and Jonatan Pinkse <u>The</u>
<u>retrofitting challenge in</u>
<u>Manchester.</u>

Marianne Sensier, Fiona Devine and Elvira Uyarra

How resilient were UK regions to the 2008 financial crisis? Recovery policies for COVID-19 crisis.

Peter Jelfs <u>Financial performance</u> of University Spin-Offs from a postindustrial region.

Peter Ross <u>The First Wave of the Coronavirus Disease Pandemic</u> <u>2020. Impact on NHS England PET-CT Scanning and Lessons Learnt.</u>

Ellen Yu <u>Greenwashing in ESG</u> <u>disclosure: An empirical study on</u> <u>global large-cap companies</u>.

PODCASTS

Federica Rossi has recorded a <u>5-minute interview with Luca</u> Andriani for his "5-minute" series, on the topic: "University-industry collaboration: any bright future?"

Daniele Archibugi has also recorded a <u>5-minute interview with Luca Andriani</u> on the topic "Cosmopolitan Democracy vs Populism".

Ietto-Gillies, Grazia has talked about her research on the economics of transnational corporations in <u>CIMR Research in Brief - Episode 01</u>.

EVENTS

CIMR at the Bloomsbury Festival 2020

Birkbeck classrooms are empty.

Students are at home. Scholars have rapidly embraced remote and digital learning from their home offices. Malet Street is not buzzing as usual and the food market is not there anymore with its international delicacies. In this period, the Centre for Innovation Management Research (CIMR) at Birkbeck has decided to open its doors to the surrounding community, participating in the well-known Bloomsbury Festival. It was Sunday the 18th of October and the CIMR had a session within the "Visions of Future" Bloomsbury Festival section to be delivered over Zoom! The objective was to take the CIMR to the core of the Bloomsbury community, showing the teaching and research activities of the Centre.

Link to <u>video recording of the panel</u> <u>session</u> at the Bloomsbury Festival.

http://www.bbk.ac.uk/cimr/2020/1 0/28/notes-on-cimr-at-thebloomsbury-festival-2020/

Making the Most of your MSc — a CIMR alumni event

On Tuesday 3 November, the CIMR hosted its second alumni event, showcasing the activities of the CIMR to current MSc students. This event offered the new MSc students hope that, with determination, every student can maximise their Birkbeck experience in spite of COVID. It was a great evening and a highly recommended watch, which you can access online.

CIMR Debates in Public Policy Series

During October, November and December CIMR organised a set of lunchtime one-hour on-line debates on topical issues.

In each, leading scholars and practitioners presented their ideas on current economic, innovation and policy issues. The audience had the chance to respond to their ideas.

The seminars were held between 1pm and 2pm on a Wednesday.

Wednesday October 14 – "The technological rise of China"

Prof. Klaus Nielsen (Birkbeck); discussant: Prof. Xiaming Liu (Birkbeck); chair: Prof. Suma Athreye (University of Essex)

Wednesday November 4 — "Welfare state: a facilitator or inhibitor of inclusive entrepreneurship?"

Dr Eva Kašperová (Centre for Research in Ethnic Minority Entrepreneurship (CREME), Aston Business School); discussant: James Brook; chair: Prof Helen Lawton Smith (Birkbeck)

Wednesday November 18 – "Entrepreneurship policy: a research agenda"

Dr Jonathan Potter (Centre for Entrepreneurship, SMEs, Regions and Cities, OECD); discussant: Dina Mansour (Birkbeck); chair: Dr Fred Guy (Birkbeck).

Wednesday December 9 – "Technology Transformation for Public Good – Role of

AI/Automation to address societal challenges"

Dr Riccardo Zecchinelli (Senior Economist at Cabinet Office), Harry Rhys Davies (AI Programme Lead at TechNation), Mark Hodgson (Chief Business Officer at Cervest), John Fitzpatrick (Director of Policy and Strategy for Government Automation, Cabinet Office). Register for this event.



Happy holidays and a healthy and academically successful 2021!

Helen Lawton Smith, Federica Rossi and Marion Frenz

CIMR Directors

Ellen Yu – Newsletter Editor December 2020